

Application/Control No.	Applicant(s)/Patent Under Reexamination
10734505	HASSELL ET AL.
Examiner	Art Unit
Parra, Omar	2623

✓	Rejected
=	Allowed

_	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
0	Objected

Final Original 01/16/2008	CL	AIM				•	DATE				
1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -			01/16/2008		,			T		T	T
2											<u> </u>
3 -			-								1
5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -			1 -								
5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		4	-						-		
6			-								
7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 30 - 31 - 32 - 33 -			-								
8 - 9 - 110 - 111 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -			-	-							
10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		8	-		•						
11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		9	-								
12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -	•	10	-								
13 - 14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		11	-								
14 - 15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		12	-								
15 - 16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		13	-			,					
16 - 17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		14	-								
17 - 18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		15	-								
18 - 19 - 20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		16	-								
19 -		17	-		*******						
20 - 21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -	•	18	-								
21 - 22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		19	-								
22 - 23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		20	-		-						
23 - 24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -			-								
24 - 25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		22	-					,			
25 - 26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		23	-								
26 - 27 - 28 - 29 - 30 - 31 - 32 - 33 -		24	-]
27 - 28 - 29 - 30 - 31 - 32 - 33 -		25	-								
28 - 29 - 30 - 31 - 32 - 33 -		26	-								
29 -		27	-								
30 -		28		-							
31 - 32 - 33 -		29	-								
32 - 33 -		30	-								
33 -		31	-								
		32	-								
34		33	-								
	-	34	-								
		36	-								



Application/Control No.	Applicant(s)/Patent Under Reexamination
10734505	HASSELL ET AL.
Examiner	Art Unit
Parra Omar	2623

✓	Rejected	ı
=	Allowed	÷

•	Cancelled
4.	Restricted

N	Non-Elected
1	Interference

Α	Appeal
0	Objected

CL	AIM				DATE				
Final	Original	01/16/2008							
	37	-							
	38	-							<u> </u>
	39	-							
	40	-		-					
	41								1
	42	-				 			
	43	-							
	44	-				<u> </u>			<u> </u>
	45	-				1			
	46	-			-				
	47								
	48	-				 			
	49	-							
	50	-				1			
	51	-							
	52	-							
	53	-							
	54	-					,		
	55	-				1			
	56	-							
	57	-							
	58	-							
	59		-						
	60	-							
	61	-							
	62	-							
	63	-							
	64	-							
	65	-							
	66	-							
	67	-							
	68							1	
	69	-				1			
	70	-				1			
	71	-				1			

|--|

Application/Control No.	Applicant(s)/Patent Under Reexamination
10734505	HASSELL ET AL.
Examiner	Art Unit
Parra, Omar	2623

✓	Rejected	
=	Allowed	

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

01.4	100					DATE				
CLA		DATE								
Final	Original	01/16/2008								ļ
	73	-								 <u> </u>
	74	-		ļ	ļ					
	75	-							\bot	
	76	-								
	77	-								
	78	-								
	79	-							*	
	80	-								
	81	-								
	82	-								
	83	-								
	84	•								
	85	-								
	86	-								
	87	-								
	88	-								
	89	-								
	90	-								
	91	-								
	92	-								
	93	· -	·							
	94	•								
	95	-								
	96	-								
	97				1					
	98	-								
	99	-								
	100	-								
	101	-								 1
	102	-								
	103	-								 1
	104				1					 1
· · · · · · · · · · · · · · · · · · ·	105	 								
	106	1								 1
	107	/		 	 	 	 	-		 +



Application/Control No.		Applicant(s)/Patent Under Reexamination
	10734505	HASSELL ET AL.
	Examiner	Art Unit
	Parra, Omar	2623

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

CLAIM		DATE									
Final	Original	01/16/2008									
	109	1									
	110	1									
	111	V									
	112	1									
	113	1									
	114	1									
	115	1									
	116	1									
	117	1									
	118	1									
	119	/									
	120	1									
	121	1									
	122	✓									
	123	1									
	124	1									
	125	1									
	126	1									
	127	1				-					
	128	1			1						
	129	✓									
	130	1									
	131	1									
•	132	1									
	133	1									
	134	/									
	135	1				1					
	136	/									
	137	/									
·-·	138	1									
-	139	1									
	140	1					7				
	141	/									
	142	1			1						
	143	/									

Index of Claims

10734505

Examiner
Parra, Omar

Applicant(s)/Patent Under Reexamination
HASSELL ET AL.

Art Unit
2623

✓ Rejected = Allowed		-	Cancelled	N	Non-Elected		A	Appeal Objected			
		÷	Restricted	1	Interference		0				
☐ Claim	ns renumbered	in the same or	rder as presented by ap	plicant	□ СРА		T.D.	☐ R.1.47			
С	LAIM	DATE									
Final	Original	01/16/2008									
	145	/									

Part of Paper No.: 20080115